DETAILED ACTION

1.   Claims 10, 17, 20 – 30 and 32 – 41 are pending in the application. By this

examiner's amendment, claim 25 is amended.

INTERVIEW SUMMARY

2.   During a telephone interview with Mr. Thomas K. Plunkett (Reg. No. 57,253) on

October 14, 2008, examiner indicated that claim 25 would be allowable over the prior if

claim 25 is amended to include the allowable features of claim 10. Mr. Plunkett

authorized examiner to make the discussed changes to the claims in an examiner's

amendment.

EXAMINER'S AMENDMENT

3.   An examiner's amendment to the record appears below. Should the changes

and/or additions be unacceptable to applicant, an amendment may be filed as provided

by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be

submitted no later than the payment of the issue fee.

        Authorization for this examiner's amendment was given in a telephone interview

with Thomas K. Plunkett (Reg. No. 57,253) on October 14, 2008.

        The application has been amended as follows:

        a.   Replace claim 25 with the following:

25. A method for processing an invocation using a dynamically generated wrapper, comprising:

receiving an invocation by a wrapper object, the wrapper object instantiated from a wrapper class, the wrapper class extended from a superclass which implements a wrapper interface that includes a pre-invocation handler and a post-invocation handler, the invocation directed to a wrapped resource adapter by an application;

initiating pre-processing by the wrapper object, wherein the pre-processing code includes calling the pre-invocation handler, wherein the pre-invocation handler is configured to execute server-side code, wherein the server-side code includes transaction processing code;

calling the wrapped resource adapter by the wrapper object;

receiving a result from the wrapped resource adapter by the wrapper object;

initiating post-processing by the wrapper object, wherein post-processing including calling the post-invocation handler, wherein the post-invocation handler is configured to perform post-processing server side tasks, wherein the post-processing server-side tasks include transaction management; and

provide the result to the application;

wherein the wrapper object is dynamically generated at runtime by a wrapper factory on an application server;

wherein the superclass has a member variable to hold a vendor object, a non-argument constructor to instantiate the wrapper object, and an init method to initialize the wrapper object.

CONTACT INFORMATION

4.   Any inquiry concerning this communication or earlier communications from the examiner should be directed to Li B. Zhen whose telephone number is (571) 272-3768. The examiner can normally be reached on Mon - Fri, 8:30am - 5pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Meng-Ai An can be reached on (571)272-3756. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

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